US ERA ARCHIVE DOCUMENT

## The EBPI Results Processor 1.0

About the EBPI Results Processor. In a typical Environmental Results Program, the implementing agency chooses a number of Environmental Business Practice Indicators (EBPIs) that portray the most important and representative aspects of the facility's environmental performance. The EBPI Results Processor analyzes and presents results for up to 30 Environmental Business Practice Indicators (EBPIs), and can handle inspection data sets containing as many as 500 valid inspections. The current version of the EBPI Results Processor is intended for the analysis of data from a single round of ERP inspections (e.g., baseline inspections). The formulas are based upon those in the ERP Results Analyzer spreadsheet, available from EPA.

Using the EBPI Results Processor. To tailor the spreadsheet to the data set you have created requires a few simple steps.

- 1 Add Your Raw Data. Export the raw data from first round of inspections from your database into the "Round 1 Raw Data" worksheet. One easy way to do this is to export the data to Excel, and then copy the data into this worksheet. Just make sure the data are laid out in the same format as in "Round 1 Raw Data." Detailed instructions are provided below.
  - A Delete Pre-Existing Data. If you are re-using the spreadsheet, the first step is to delete any information from rows B5 to AG504 in the "Round 1 Raw Data" spreadsheet. If this is not done, information from the previously used data set may remain in the worksheet and result in inaccurate estimates of proportions.
  - B Delete Pre-Existing EBPI Field Names. If you are reusing the spreadsheet, remove pre-existing field names above the EBPI answer columns. I.e., delete cells D4 to AG4.
  - c Insert Your Data. Next, copy the data from your worksheet and paste them, starting in cell B5. Be sure to "copy" and "paste values" from your spreadsheet, do not "cut" and "paste." Ensure all of the columns match up with that data you have copied and pasted. Also be sure to drop out any ineligible facilities from the data set (e.g., drop out facilities that did not have a valid answer for any EBPIs, or facilities that weren't part of the random sample). These can be dropped out before pasting the data into the worksheet. The spreadsheet is also set to drop these facilities out of the calculations, but this may be a helpful step for data
  - D Insert Your Field Names. Finally, paste the field names associated with each EBPI answer column, starting in cell D4.
- 2 Fill Out the "EBPI Numbers and Names" Worksheet. In this step you need to identify how your EBPIs will be numbered and named in the "Rd 1 EBPI Proportions Table" and the "Rd 1 EBPI Proportions Graph."
  - A Go to the spreadsheet "EBPI Numbers and Names."
  - B Add in a program title. Type in the name of the program title you want associated with all the tables and graphs.
  - C Number the EBPIs. In Column B, type in the number that you would like to associate with each EBPI. You will see the field name for that EBPI in Column A.
  - **D Create EBPI Descriptions.** In Column C, type in the long description of the EBPI. This description will appear in the EBPI Proportions Graph.
  - **E Create EBPI Nicknames.** In Column D, type in an EBPI nickname. This shorter description for the EBPI will appear in the EBPI Proportions Graph. Try to be very succinct, or the text will take up too much room on the graph.
- **3 Fill out the "Assumptions" Sheet.** These assumptions are critical inputs to many of the calculations in the Results Processor. You only have to enter the data once, and the information will be carried through to all necessary formulas and tables/graphs.
  - A Identify Population Size. Enter the total number of facilities from which the random sample was drawn. For example, the number of gas stations in the state.
  - **B** Identify Confidence Level. Choose your desired confidence level, 90 or 95 percent. The recommended confidence level is 95 percent.

## The EBPI Results Processor 1.0

- **4 Adjust to Your Number of EBPIs.** If you have fewer than 30 EBPIs, you should adjust "Rd 1 EBPI Proportions Table" to show the proper number of EBPIs on the proportions table and the proportions graph. To do so, do the following:
  - A Go to the spreadsheet "Rd1 EBPI Proportions Table."
  - **B Hide unused rows.** Hide the EBPI rows (at the bottom of the table) that are not being used. (Select the rows to hide. Select format from the main menu, then Row, then Hide.)

All tables and graphs are now updated with the new data.

- **5 Print the spreadsheets.** All graphs and tables have been formatted to print properly. Each graph will print on one page. Large tables will print accurately across multiple pages. To print a graph or table, do the following.
  - A Highlight all the sheets you want to print. To print one sheet, simply follow the instructions below when you are in the spreadsheet you want printed. However, if you want to print more than one sheet at a time, you have to highlight the tabs of the sheets you want printed. To do this, hold down the "Control" key (the "Ctrl" key on both the bottom left or right hand of your keyboard), and click on the tabs of the sheets you want to print. The highlighted tabs will now be white.
  - B Go to the "File" menu. Now that you have the sheets you want to print, select file from the main menu.
  - C Select the print option. Once the menu opens, scroll down the list until you find the print option. Click on this. Sometimes, to save space, Excel will hide unused commands on the menus. If there is no print option available, click on the double arrows pointing down to expand the file menu. A print option will then be available to select.
  - **D Click OK.** A new menu will pop up that has all the print settings of your printer. As the sheets have already been formatted to print, all you have to do is click "OK" at the bottom of the menu. All the highlighted pages will now print.

## **Notes**

- 1 Protected Worksheets and Cells. Worksheets and cells that do not require any sort of inputs are protected. To unprotect a sheet, select tools from the main menu above, then select the protection. Unprotect the sheets. Please note that these worksheets are protected because they contain formulas that calculate answers to create the graphs and tables. If these cells and sheets are changed, the accuracy of the results may be compromised.
- 2 Hidden Worksheets. There are a few worksheets with intermediary steps in calculations that are "hidden" in this spreadsheet. Most users do not need to access the sheets, but if you would like to look at them, you may unhide by selecting format from the main menu, then select sheet, then unhide. Please note that these worksheets may also need to be unprotected if you want to modify them. As with the other protected sheets, if these are changed, the accuracy of the results may be compromised.

Facility Information	B2	C1
Application #         InspectionDate         A1         A3         A4         A5         B1           RIR100760         6/12/2012         NA         NA         NA         NA         Y           RIR100821         6/27/2012         NA         NA         NA         NA         NA         Y	N	N N N N Y
RIR100760 6/12/2012 NA NA NA NA Y RIR100821 6/27/2012 NA NA NA NA Y	N N Y Y N	N N N N Y
	N Y Y	N N Y
	Y Y N	N Y
	Y N	Υ
RIR100894 6/4/2012 NA NA NA NA Y		
RIR100867 2/22/2012 NA NA NA NA Y		
RIR100810 5/15/2012 NA NA NA NA N	V	N
OCTA 12-004 8/17/2012 NA Y Y Y Y		Υ
10-0161 8/17/2012 N Y Y Y N	Υ	Υ
RIR100866 8/29/2012 NA NA NA NA NA	N	N
09-0137 8/24/2012 Y Y N Y N	N	Υ
RIR100735 8/21/2012 NA NA NA NA Y	Υ	Υ
RIR100921 8/31/2012 NA NA NA NA Y	Υ	Υ
ARRA 10-006 6/6/2011 Y N Y Y NA	NA	Υ
RIR100910 8/24/2012 NA NA NA NA Y	Υ	Υ
10-0152 8/8/2012 Y NA N N NA	NA	NA
RIR100851 8/24/2012 NA NA NA NA Y	Υ	Υ
RIR100816 4/26/2012 NA NA NA NA Y	N	Υ
RIR100929 8/1/2012 N NA NA NA Y	Υ	Υ
RIR100812 6/18/2012 NA NA NA NA NA N	N	Y
ARRA 10-008 6/6/2011 Y NA Y Y NA	NA NA	Y
11-0018 9/21/2012 Y Y Y Y Y	Y	Ϋ́
RIR100815-2 9/9/2012 NA NA NA NA Y	Y	Y
RIR100815-9 9/4/2012 NA NA NA Y	Ϋ́	Y
RIR100815-10 9/4/2012 NA NA NA NA Y	Ϋ́	Ϋ́
RIR100815-4 8/28/2012 NA NA NA NA Y	Υ	Υ
RIR100815-11 5/21/2012 NA NA NA NA Y	Ϋ́	Y
RIR100815-1 8/29/2012 Y NA Y Y Y	Υ	Υ
RIR100755 8/23/2012 NA NA NA NA Y	Υ	Υ
RIR100765 9/17/2012 NA NA NA NA Y	Υ	Υ
RIR100900-2 8/22/2012 NA NA NA NA NA	Υ	Υ
09-0270 8/8/2012 N Y Y Y Y	N	Υ
RIR100900-1 8/22/2012 NA NA NA NA NA N	Υ	Υ
RIR100839 7/29/2012 NA NA NA NA Y	N	Y
11-0179 9/20/2012 Y Y N Y Y	Y	Ϋ́
RIR100833 9/24/2012 NA NA NA NA Y	Ϋ́	Ϋ́
RIR100762 9/24/2012 NA NA NA NA Y	NA	Y
RIR100752 9/24/2012 NA NA NA NA Y	Y	NA
RIR100890 9/24/2012 NA NA NA NA Y	Y	Y
11-0071 9/26/2012 Y Y Y Y Y	Y	Y
RIR100725 9/21/2012 NA NA NA NA Y	Y	N
RIR100850 8/23/2012 NA NA NA NA Y	Y	Y
RIR100821-2 9/26/2012 NA NA NA NA Y	Y	Y
10-0183 9/26/2012 N Y Y N N	NA	N N
08-0395 9/26/2012 Y Y Y Y Y	N N	Y
08-0334 9/26/2012 N N N Y N	N	Y

Facility	Information							
Application #	InspectionDate	A1	A3	A4	A5	B1	B2	C1
RIR100918	9/27/2012	NA	NA	NA	NA	Υ	N	Υ
RIR100861 07-0236 RIR100672	10/3/2012	NA	NA	NA	NA	N	N	Υ
07-0236	10/3/2012 10/1/2012	Υ	Υ	N	Υ	Υ	N	Υ
RIR100672	10/12/2012	NA	NA	NA	NA	Υ	N	Υ
RIR100854	10/18/2012	NA	NA	NA	NA	NA	NA	N
RIR100923	10/22/2012	NA	NA	NA	NA	N	N	N
								+
								<del> </del>
								-
								-
								]
								1
								<u> </u>
		1		l	1	1	l	L

Facility In	nformation InspectionDate							
Application #	InspectionDate	A1	A3	A4	A5	B1	B2	C1

Facility Info	ormation InspectionDate							
Application #	InspectionDate	A1	A3	A4	A5	B1	B2	C1

Facility Info	ormation InspectionDate							
Application #	InspectionDate	A1	A3	A4	A5	B1	B2	C1

Facility Info	ormation InspectionDate							
Application #	InspectionDate	A1	A3	A4	A5	B1	B2	C1

Facility Info	ormation InspectionDate							
Application #	InspectionDate	A1	A3	A4	A5	B1	B2	C1

Facility Info	ormation InspectionDate							
Application #	InspectionDate	A1	A3	A4	A5	B1	B2	C1

Facility Info	ormation InspectionDate							
Application #	InspectionDate	A1	A3	A4	A5	B1	B2	C1

Facility Info	ormation InspectionDate							
Application #	InspectionDate	A1	A3	A4	A5	B1	B2	C1

	UllialiUll							
Application #	ormation InspectionDate	A1	A3	A4	A5	B1	B2	C1

Insert information s	starting in cell B4						
Facility	Information						
Application #		C2	C3	C4	C5	C6	
RIR100760	6/12/2012	NA	Υ	N	Υ	Υ	Y
RIR100821	6/27/2012		Υ	N	N	N	N.
RIR100845	3/6/2012	NA	NA	N	NA	N	N/
RIR100894	6/4/2012		Υ	Υ	NA	Y	NA
RIR100867	2/22/2012		NA	Υ	N	N	NA
RIR100810	5/15/2012	Υ	NA	NA	N	N	NA
OCTA 12-004	8/17/2012	Υ	Υ	Υ	Y	Y	Y
10-0161	8/17/2012		Υ	Υ	Υ	Υ	NA
RIR100866	8/29/2012		N	N	N	N	N
09-0137	8/24/2012		Υ	Υ	Y	N	N
RIR100735	8/21/2012		Υ	Υ	Y	Υ	Υ
RIR100921	8/31/2012		Υ	Υ	Y	Υ	NA
ARRA 10-006	6/6/2011		NA	Y	Υ	Y	Y
RIR100910	8/24/2012		Y	Y	Y	Y	NA
10-0152	8/8/2012		NA	NA	NA	NA	NA
RIR100851	8/24/2012		Y	Y	Y	Y	NA
RIR100816	4/26/2012		NA	Ϋ́	NA	N	NA
RIR100929	8/1/2012		NA	NA	NA	NA	NA
RIR100812	6/18/2012		Y	NA	Y	N	NA
ARRA 10-008	6/6/2011		Y	Y	Y	Y	Y
11-0018	9/21/2012		NA	NA	Y	Y	Y
RIR100815-2	9/9/2012		Y	Y	Y	Y	Y
RIR100815-9	9/4/2012		Y	Y	Y	Y Y	Y
RIR100815-10	9/4/2012		Y	Y	Y	Y	Y
RIR100815-4	8/28/2012		Y	Y	NA	Y	Ϋ́
RIR100815-11	5/21/2012		NA	Y	Y	Y Y	Y
RIR100815-1	8/29/2012		Y	N	Y	Y	Y
RIR100755	8/23/2012		Y	Y	Y	Y	Y
RIR100765	9/17/2012		Y	NA	Y	Y	Y
RIR100900-2	8/22/2012		N	NA NA	Y	N N	Ϋ́
09-0270	8/8/2012		Y	NA	NA	N	N
RIR100900-1	8/22/2012		N	NA	Y	N	Y
RIR100839	7/29/2012		Y	NA	Y	Y	Y
11-0179	9/20/2012		N	NA	NA	Υ	Υ
RIR100833	9/24/2012		Υ	Υ	Υ	N	Υ
RIR100762	9/24/2012		NA	NA	NA	Υ	Y
RIR100752	9/24/2012		Υ	Υ	Υ	Υ	Υ
RIR100890	9/24/2012		Υ	Υ	Υ	Υ	Υ
11-0071	9/26/2012	Υ	NA	Υ	Υ	Υ	NA
RIR100725	9/21/2012	Υ	Υ	Υ	N	Υ	Υ
RIR100850	8/23/2012		NA	Υ	NA	Υ	N
RIR100821-2	9/26/2012		Υ	Υ	N	N	Υ
10-0183	9/26/2012	NA	NA	NA	Υ	N	NA
08-0395	9/26/2012		Υ	Y	N	N	Y
08-0334	9/26/2012		Y	Ň	Y	Y	NA

Facility In	formation	]						
Application # RIR100918	InspectionDate	C2	C3	C4	C5	C6	C8	D1
RIR100918	9/27/2012	Υ	Υ	NA	Υ	N	NA	Υ
RIR100861	10/3/2012	Υ	Υ	N	Υ	N	NA	Υ
07-0236	10/1/2012	Υ	Υ	Υ	Υ	Υ	NA	N
RIR100672	10/12/2012	Υ	Υ	NA	Υ	Υ	Υ	Υ
RIR100854	10/18/2012	Υ	Υ	N	Υ	Υ	N	N
RIR100923	10/22/2012	N	Y	NA	N		NA	Y
-								
								<del> </del>
								+
								+
								-
								-
		1	1			1	1	1
								1
		†	†		<u> </u>	†	†	†
	l	1	1	1	l	1	1	1

Facility II	nformation InspectionDate							
Application #	InspectionDate	C2	C3	C4	C5	C6	C8	D1

Facility Info	ormation InspectionDate							
Application #	InspectionDate	C2	C3	C4	C5	C6	C8	D1

Facility Info	ormation InspectionDate							
Application #	InspectionDate	C2	C3	C4	C5	C6	C8	D1

Facility Info	ormation InspectionDate							
Application #	InspectionDate	C2	C3	C4	C5	C6	C8	D1

Facility Info	ormation InspectionDate							
Application #	InspectionDate	C2	C3	C4	C5	C6	C8	D1

Facility Info	ormation InspectionDate							
Application #	InspectionDate	C2	C3	C4	C5	C6	C8	D1

Facility Info	ormation InspectionDate							
Application #	InspectionDate	C2	C3	C4	C5	C6	C8	D1

Facility Info	ormation InspectionDate							
Application #	InspectionDate	C2	C3	C4	C5	C6	C8	D1

Facility Inf	ormation							
Application #	ormation InspectionDate	C2	C3	C4	C5	C6	C8	D1

Insert information s	starting in cell B4					
Facility	/ Information					
Application #	InspectionDate	D2	D3	D5		
RIR100760	6/12/2012		N	Y		
RIR100821	6/27/2012		N	N		
RIR100845	3/6/2012		NA	Y		
RIR100894	6/4/2012		N	Y Y		<del>                                     </del>
RIR100867	2/22/2012		Y	Y		
RIR100810	5/15/2012		NA	NA	 	
OCTA 12-004	8/17/2012		Y	V	 	
10-0161	8/17/2012		Y	V	 	
			N	Y	 	
RIR100866	8/29/2012			Y		
09-0137	8/24/2012		N	'		
RIR100735	8/21/2012		Y	Y	 	
RIR100921	8/31/2012		N	Y		
ARRA 10-006	6/6/2011		NA	NA		
RIR100910	8/24/2012		Υ	Υ		
10-0152	8/8/2012		NA	NA		<u> </u>
RIR100851	8/24/2012		Υ	Υ		
RIR100816	4/26/2012	Υ	N	Υ		
RIR100929	8/1/2012	NA	NA	NA	-	
RIR100812	6/18/2012		N	Υ		
ARRA 10-008	6/6/2011		NA	Υ		
11-0018	9/21/2012		N	Y		
RIR100815-2	9/9/2012		Y	Y		
RIR100815-9	9/4/2012		Y	Y		
RIR100815-10	9/4/2012		· V	V		
RIR100815-4	8/28/2012		Y	v		
RIR100815-4	5/21/2012		Y	V		1
RIR100815-11	8/29/2012		Y	V		
RIR100815-1			Y	Y		
	8/23/2012					
RIR100765	9/17/2012		Y	Y		
RIR100900-2	8/22/2012		N	Y		
09-0270	8/8/2012		Y	Y		
RIR100900-1	8/22/2012		N	N		
RIR100839	7/29/2012		NA	Υ		
11-0179	9/20/2012		Υ	Υ		
RIR100833	9/24/2012		Υ	N		
RIR100762	9/24/2012	NA	NA	Υ		
RIR100752	9/24/2012	Υ	Υ	N		
RIR100890	9/24/2012	Υ	Υ	Υ		
11-0071	9/26/2012		NA	NA		
RIR100725	9/21/2012		Y	Υ		
RIR100850	8/23/2012		Y	NA		
RIR100821-2	9/26/2012		Y	N		
10-0183	9/26/2012		N	N		
08-0395	9/26/2012		Y	Y		
08-0334	9/26/2012		N	N		+
00-033 <del>4</del>	5/20/2012	IN	IN	IN		

Facility	Information InspectionDate							
Application #	InspectionDate	D2	D3	D5				
Application # RIR100918	9/27/2012	V	N	Y				
RIR100861	10/3/2012	N	Y	Y				
07-0236	10/3/2012 10/1/2012	V	Y	Y				
RIR100672	10/1/2012	T V	Y					
RIR100672	10/12/2012	Y		Υ				
RIR100854	10/18/2012	Υ	N	Υ				
RIR100923	10/22/2012	Υ	N	Υ				
			+					
			+					
			-					
			1					
			ļ					
			1					
			1					
	ı	1	1	1	1	1	1	1

Facility I	nformation						
Application #	nformation InspectionDate	D2	D3	D5			
		]				]	

Facility Info	ormation InspectionDate					
Application #	InspectionDate	D2	D3	D5		

Facility Info	ormation InspectionDate					
Application #	InspectionDate	D2	D3	D5		

Facility Info	ormation InspectionDate					
Application #	InspectionDate	D2	D3	D5		

Facility Info	ormation InspectionDate					
Application #	InspectionDate	D2	D3	D5		

Facility Info	ormation InspectionDate					
Application #	InspectionDate	D2	D3	D5		

Facility Info	ormation InspectionDate					
Application #	InspectionDate	D2	D3	D5		

Facility Info	ormation InspectionDate					
Application #	InspectionDate	D2	D3	D5		

Facility Info	ormation InspectionDate					
Application #	InspectionDate	D2	D3	D5		
F.F.						

RIR100821 6/27/201 RIR100845 3/6/201 RIR100894 6/4/201 RIR100867 2/22/201 RIR100810 5/15/201 DCTA 12-004 8/17/201 RIR100866 8/29/201 RIR100866 8/29/201 RIR100866 8/29/201 RIR100866 8/29/201 RIR100921 8/31/201 RIR100921 8/31/201 RIR100921 8/31/201 RIR100910 8/24/201 RIR100910 8/24/201 RIR100851 8/24/201 RIR100816 4/26/201 RIR100816 9/21/201 RIR100815 8/1/201 RIR100815 8/24/201 RIR100815 8/24/201 RIR100815 8/24/201 RIR100815 9/21/201 RIR100815-1 9/21/201 RIR100815-1 8/28/201 RIR100815-1 8/28/201 RIR100815-1 8/29/201 RIR100815-1 8/29/201 RIR100815-1 8/29/201 RIR100815-1 8/29/201 RIR100815-1 8/29/201 RIR1008090 9/24/201 RIR100900-1 8/22/201 RIR100900-1 8/22/201 RIR1008039 7/29/201 RIR1008090 9/24/201 RIR1008090 9/24/201 RIR100850 8/23/201 RIR100850 8/23/201 RIR100821-2 9/26/201 RIR100821-2 9/26/201 RIR100820 9/24/201 RIR100850 8/23/201 RIR100821-2 9/26/201 RIR100820 9/26/201 RIR100820-2 9/26/201 RIR100820 9/26/201 RIR100820 9/26/201 RIR100820 9/26/201 RIR100820 9/26/201 RIR100820 9/26/201 RIR100820 9/26/201 RIR100830 9/26/201 RIR100820 9/26/201 RIR100820 9/26/201	Insert information sta	rting in cell B4
Inspection #   Inspection   I	Facility In	nformation
RIR100760 RIR100821 RIR100821 RIR100845 RIR100894 RIR100867 RIR100867 RIR100866 RIR100866 RIR100866 RIR100866 RIR100866 RIR100866 RIR100866 RIR100866 RIR100921 RIR100921 RIR100921 RIR100910 RIR100910 RIR100851 RIR100851 RIR100851 RIR100852 RIR100851 RIR100852 RIR100853 RIR100815-1 RIR100850 RIR100839 RIR20201 RIR100839 RIR100850		
RIR100821 6/27/201 RIR100845 3/6/201 RIR100894 6/4/201 RIR100867 2/22/201 RIR100810 5/15/201 DCTA 12-004 8/17/201 RIR100866 8/29/201 RIR100866 8/29/201 RIR100866 8/29/201 RIR100866 8/29/201 RIR100921 8/31/201 RIR100921 8/31/201 RIR100921 8/31/201 RIR100910 8/24/201 RIR100910 8/24/201 RIR100851 8/24/201 RIR100816 4/26/201 RIR100816 9/21/201 RIR100815 8/1/201 RIR100815 8/24/201 RIR100815 8/24/201 RIR100815 8/24/201 RIR100815 9/21/201 RIR100815-1 9/21/201 RIR100815-1 8/28/201 RIR100815-1 8/28/201 RIR100815-1 8/29/201 RIR100815-1 8/29/201 RIR100815-1 8/29/201 RIR100815-1 8/29/201 RIR100815-1 8/29/201 RIR1008090 9/24/201 RIR100900-1 8/22/201 RIR100900-1 8/22/201 RIR1008039 7/29/201 RIR1008090 9/24/201 RIR1008090 9/24/201 RIR100850 8/23/201 RIR100850 8/23/201 RIR100821-2 9/26/201 RIR100821-2 9/26/201 RIR100820 9/24/201 RIR100850 8/23/201 RIR100821-2 9/26/201 RIR100820 9/26/201 RIR100820-2 9/26/201 RIR100820 9/26/201 RIR100820 9/26/201 RIR100820 9/26/201 RIR100820 9/26/201 RIR100820 9/26/201 RIR100820 9/26/201 RIR100830 9/26/201 RIR100820 9/26/201 RIR100820 9/26/201	RIR100760	6/12/2012
RIR100845 RIR100894 RIR100894 RIR100867 RIR100867 RIR100810 DCTA 12-004 RIR100866 RIR100866 RIR100735 RIR100921 RIR100921 RIR100910 RIR100851 RIR100851 RIR100929 RIR100894 RIR100895 RIR100815-2 RIR100815-4 RIR100815-4 RIR100815-4 RIR100815-1 RIR1	RIR100821	6/27/2012
RIR100894 RIR100867 RIR100867 RIR100810 DCTA 12-004 RIR100866 RIR100866 RIR100735 RIR100921 RIR100921 RIR100910 RIR100851 RIR100851 RIR100812 RIR100812 RIR100815-2 RIR100815-1 RIR100815-	RIR100845	3/6/2012
RIR100867 RIR100810 S/15/201 RIR100810 S/15/201 RIR100866 RIR100866 RIR100735 RIR100921 RIR100910 RIR100816 RIR100816 RIR100910 RIR100816 RIR100816 RIR100816 RIR100816 RIR100816 RIR100817 RIR100816 RIR100817 RIR100817 RIR100818 RIR100818 RIR100819 RIR100818 RIR100889 RIR1008890 RIR100850 RIR1008	RIR100894	6/4/2012
OCTA 12-004         8/17/201           10-0161         8/17/201           RIR100866         8/29/201           109-0137         8/24/201           RIR100735         8/21/201           RIR100921         8/31/201           ARRA 10-006         6/6/201           RIR100910         8/24/201           RIR100851         8/24/201           RIR100851         8/24/201           RIR100816         4/26/201           RIR100817         6/18/201           RIR100818         9/21/201           RIR100819         8/1/201           RIR100819         8/1/201           RIR100819         9/9/201           RIR100819         9/9/201           RIR100819         9/9/201           RIR100815-2         9/9/201           RIR100815-3         9/9/201           RIR100815-4         8/28/201           RIR100815-4         8/28/201           RIR100815-1         8/29/201           RIR100815-1         8/29/201           RIR100815-1         8/29/201           RIR100839         7/29/201           RIR100900-1         8/22/201           RIR100833         7/29/201 <t< td=""><td>RIR100867</td><td>2/22/2012</td></t<>	RIR100867	2/22/2012
10-0161	RIR100810	5/15/2012
RIR100866 8/29/201 89-0137 8/24/201 81R100735 8/21/201 RIR100921 8/31/201 RIR100910 8/24/201 RIR100851 8/24/201 RIR100851 8/24/201 RIR100816 4/26/201 RIR100816 4/26/201 RIR100816 9/1/201 RIR100817 6/18/201 RIR100818 9/21/201 RIR100819 9/4/201 RIR100815-2 9/9/201 RIR100815-1 9/4/201 RIR100815-1 8/28/201 RIR100815-1 8/28/201 RIR100815-1 8/28/201 RIR100815-1 8/29/201 RIR100815-1 8/29/201 RIR100815-1 8/29/201 RIR100809 9/17/201 RIR100809 9/17/201 RIR100809 9/24/201 RIR100850 8/23/201 RIR100850 9/26/201 RIR100850 9/26/201 RIR100850 9/26/201 RIR100850 9/26/201	OCTA 12-004	8/17/2012
09-0137         8/24/201           RIR100735         8/21/201           RIR100921         8/31/201           ARRA 10-006         6/6/201           RIR100910         8/24/201           10-0152         8/8/201           RIR100851         8/24/201           RIR100816         4/26/201           RIR100817         6/18/201           RIR100818         9/21/201           RIR100819         9/4/201           RIR100815-2         9/9/201           RIR100815-3         9/4/201           RIR100815-4         8/28/201           RIR100815-1         8/28/201           RIR100815-1         8/29/201           RIR100815-1         8/29/201           RIR100815-1         8/29/201           RIR100805         9/17/201           RIR100805         9/17/201           RIR100800-1         8/22/201           RIR100839         7/29/201           RIR100833         9/24/201           RIR100762         9/24/201           RIR100890         9/24/201           RIR100850         8/23/201           RIR100850         8/23/201           RIR100850         8/23/201 <t< td=""><td>10-0161</td><td>8/17/2012</td></t<>	10-0161	8/17/2012
RIR100735 RIR100921 RIR100921 RIR100921 RIR100910 RIR100910 RIR100851 RIR100851 RIR100816 RIR100812 RIR100812 RIR100815 RIR100815 RIR100815 RIR100815-2 RIR100815-9 RIR100815-9 RIR100815-10 RIR100815-1 RIR100755 RIR100900-2 RIR100900-1 RIR100900-1 RIR100900-1 RIR100900-1 RIR100900-1 RIR100900-1 RIR100900-1 RIR100900-1 RIR100850 RIR100755 RIR100850 RIR100755 RIR100850 RIR100755 RIR100850 RIR10	RIR100866	8/29/2012
RIR100921 RIR100921 RIR100910 RIR100910 RIR100851 RIR100851 RIR100816 RIR100821 RIR100812 RIR100812 RIR100815 RIR100815 RIR100815 RIR100815 RIR100815 RIR100815-2 RIR100815-9 RIR100815-10 RIR100815-1 RIR100900-2 RIR100900-2 RIR100900-1 RIR100850 RIR100956201	09-0137	8/24/2012
ARRA 10-006  RIR100910  RIR100910  RIR100851  RIR100851  RIR100816  RIR100812  ARRA 10-008  RIR100812  ARRA 10-008  RIR100815-2  RIR100815-9  RIR100815-9  RIR100815-10  RIR100815-4  RIR100815-1  RIR100755  RIR100815-1  RIR100900-1  RIR100900-1  RIR100900-1  RIR100850  RIR100752  RIR100850  RIR100755  RIR100850  RIR1	RIR100735	8/21/2012
RIR100910  8/24/201  8/24/201  8/8/201  RIR100851  RIR100816  RIR100929  RIR100812  RIR100815-2  RIR100815-2  RIR100815-3  RIR100815-9  RIR100815-9  RIR100815-10  RIR100815-11  RIR100815-11  RIR100815-13  RIR100815-15  RIR100815-10  RIR100815-10  RIR100815-11  RIR100815-11  RIR100815-12  RIR100815-13  RIR100815-14  RIR100815-15  RIR100815-16  RIR100815-17  RIR100815-18  RIR100815-19  RIR100815-19  RIR100815-19  RIR100815-19  RIR100815-10  RIR100850  RIR1008	RIR100921	8/31/2012
10-0152   8/8/201   8/24/201   8/24/201   8/24/201   8/24/201   8/24/201   8/24/201   8/24/201   8/24/201   8/24/201   8/24/201   8/24/201   8/24/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/201   8/20		6/6/2011
RIR100851 8/24/201 RIR100816 4/26/201 RIR100929 8/1/201 RIR100812 6/18/201 ARRA 10-008 6/6/201 RIR100815-2 9/9/201 RIR100815-9 9/4/201 RIR100815-10 9/4/201 RIR100815-11 5/21/201 RIR100815-1 8/29/201 RIR100815-1 8/29/201 RIR100815-1 8/29/201 RIR100815-1 8/29/201 RIR100815-1 8/29/201 RIR1008015-1 8/29/201 RIR1008015-1 8/29/201 RIR100900-2 8/22/201 RIR100900-1 9/24/201 RIR100900-1 9/24/201 RIR100900-1 9/24/201 RIR100850 9/24/201 RIR100850 8/23/201 RIR100850 8/23/201 RIR100850 8/23/201 RIR100850 9/26/201 RIR100850 9/26/201		8/24/2012
RIR100816 4/26/201 RIR100929 8/1/201 RIR100812 6/18/201 ARRA 10-008 6/6/201 RIR100815-2 9/9/201 RIR100815-9 9/4/201 RIR100815-1 9/4/201 RIR100815-1 8/28/201 RIR100815-1 8/29/201 RIR100815-1 8/29/201 RIR100815-1 8/29/201 RIR100805 9/17/201 RIR100805 9/17/201 RIR100805 9/17/201 RIR1008039 7/29/201 RIR100833 9/24/201 RIR100752 9/24/201 RIR100752 9/24/201 RIR1008090 9/24/201 RIR100755 9/21/201 RIR100750 9/24/201 RIR1008039 9/24/201 RIR100750 9/24/201 RIR100800 9/24/201 RIR100800 9/24/201 RIR100800 9/24/201 RIR100850 8/23/201 RIR100850 9/26/201 RIR100850 9/26/201 RIR100850 9/26/201		8/8/2012
RIR100929 RIR100929 RIR100812 ARRA 10-008 RIR100815-2 RIR100815-2 RIR100815-9 RIR100815-10 RIR100815-4 RIR100815-11 RIR100815-11 RIR100815-11 RIR100815-12 RIR100815-13 RIR100815-13 RIR100815-14 RIR100815-14 RIR100815-15 RIR100815-17 RIR100815-18 RIR100815-19 RIR100755 RIR100755 RIR100900-2 RIR100900-1 RIR100900-2 RIR100900-1 RIR		8/24/2012
RIR100812 6/18/201 ARRA 10-008 6/6/201 AIRRA 10-008 6/6/201 AIRRA 10-0018 9/21/201 RIR100815-2 9/9/201 RIR100815-9 9/4/201 RIR100815-10 9/4/201 RIR100815-11 5/21/201 RIR100815-11 8/29/201 RIR100815-1 8/23/201 RIR100755 8/23/201 RIR100765 9/17/201 RIR100900-2 8/22/201 RIR100900-1 9/20/201 RIR100850 9/24/201 RIR100850 8/23/201 RIR100850 8/23/201 RIR100850 9/26/201 RIR100850 9/26/201 RIR100850 9/26/201 RIR100850 9/26/201		4/26/2012
ARRA 10-008 6/6/201 11-0018 9/21/201 RIR100815-2 9/9/201 RIR100815-9 9/4/201 RIR100815-10 9/4/201 RIR100815-1 8/28/201 RIR100815-1 8/29/201 RIR100815-1 8/29/201 RIR100815-1 8/29/201 RIR100755 8/23/201 RIR100765 9/17/201 RIR100900-2 8/22/201 RIR100900-1 8/22/201 RIR100839 7/29/201 RIR100839 7/29/201 RIR100833 9/24/201 RIR100762 9/24/201 RIR100762 9/24/201 RIR100890 9/24/201 RIR100890 9/24/201 RIR100890 9/24/201 RIR100725 9/24/201 RIR100850 8/23/201 RIR100850 8/23/201		8/1/2012
11-0018   9/21/2018   9/21/2018   9/9/2018   11-0018   9/9/2018   11-0018   9/9/2018   11-0018   9/9/2018   11-0071   9/24/2018   11-0071   9/26/2018   11-0075   9/21/2018   11-0075   9/24/2018   11-0075   9/24/2018   11-0075   9/24/2018   11-0075   9/24/2018   11-0075   9/24/2018   11-0075   9/24/2018   11-0075   9/24/2018   11-0075   9/24/2018   11-0075   9/24/2018   11-0075   9/24/2018   11-0075   9/24/2018   11-0075   9/24/2018   11-0075   9/24/2018   11-0075   9/24/2018   11-0075   9/24/2018   11-0075   9/24/2018   11-0075   9/24/2018   11-0075   9/24/2018   11-0075   9/24/2018   11-0075   9/24/2018   11-0075   9/25/2018   11-0075   9/25/2018   11-0075   9/25/2018   11-0075   9/25/2018   11-0075   9/25/2018   11-0075   9/25/2018   11-0075   9/25/2018   11-0075   9/25/2018   11-0075   9/25/2018   11-0075   9/25/2018   11-0075   9/25/2018   11-0075   9/25/2018   11-0075   9/25/2018   11-0075   9/25/2018   11-0075   9/25/2018   11-0075   9/25/2018   11-0075   9/25/2018   11-0075   9/25/2018   11-0075   9/25/2018   11-0075   9/25/2018   11-0075   9/25/2018   11-0075   9/25/2018   11-0075   9/25/2018   11-0075   9/25/2018   11-0075   9/25/2018   11-0075   9/25/2018   11-0075   9/25/2018   11-0075   9/25/2018   11-0075   9/25/2018   11-0075   9/25/2018   11-0075   9/25/2018   11-0075   9/25/2018   11-0075   9/25/2018   11-0075   9/25/2018   11-0075   9/25/2018   11-0075   9/25/2018   11-0075   9/25/2018   11-0075   9/25/2018   11-0075   9/25/2018   11-0075   9/25/2018   11-0075   9/25/2018   11-0075   9/25/2018   11-0075   9/25/2018   11-0075   9/25/2018   11-0075   9/25/2018   11-0075   9/25/2018   11-0075   9/25/2018   11-0075   9/25/2018   11-0075   9/25/2018   11-0075   9/25/2018   11-0075   11-0075   9/25/2018   11-0075   9/25/2018   11-0075   9/25/2018   11-0075   9/25/2018   11-0075   9/25/2018   11-0075   9/25/2018   11-0075   9/25/2018   11-0075   9/25/2018   11-0075   9/25/2018   11-0075   9/25/2018   11-0075   9/25/2018   11-0075   9/25/2018   11-0075   11-0075   11-0075   11-0075   11-0075   11-007		6/18/2012
RIR100815-2 9/9/201 RIR100815-9 9/4/201 RIR100815-10 9/4/201 RIR100815-10 9/4/201 RIR100815-11 5/21/201 RIR100815-11 8/29/201 RIR100815-1 8/29/201 RIR100755 8/23/201 RIR100900-2 8/22/201 RIR100900-1 8/22/201 RIR100900-1 8/22/201 RIR100839 7/29/201 RIR100839 7/29/201 RIR100839 9/24/201 RIR100752 9/24/201 RIR100752 9/24/201 RIR100850 9/24/201 RIR100725 9/21/201 RIR100725 9/21/201 RIR100725 9/26/201 RIR100850 8/23/201 RIR100850 8/23/201 RIR100821-2 9/26/201 RIR100839 9/26/201		6/6/2011
RIR100815-9 9/4/201 RIR100815-10 9/4/201 RIR100815-10 9/4/201 RIR100815-4 8/28/201 RIR100815-1 5/21/201 RIR100815-1 8/29/201 RIR100755 8/23/201 RIR100900-2 8/22/201 RIR100900-1 8/22/201 RIR100900-1 8/22/201 RIR100839 7/29/201 RIR100839 7/29/201 RIR100833 9/24/201 RIR100762 9/24/201 RIR100752 9/24/201 RIR100752 9/24/201 RIR100850 9/24/201 RIR100725 9/21/201 RIR100850 8/23/201 RIR100850 8/23/201 RIR100821-2 9/26/201 RIR100821-2 9/26/201 RIR100839 9/26/201		
RIR100815-10 9/4/201 RIR100815-4 8/28/201 RIR100815-4 8/28/201 RIR100815-1 5/21/201 RIR100815-1 8/29/201 RIR100755 8/23/201 RIR100765 9/17/201 RIR100900-2 8/22/201 RIR100900-1 8/22/201 RIR100839 7/29/201 RIR100833 9/24/201 RIR100833 9/24/201 RIR100850 9/24/201 RIR100850 9/24/201 RIR100755 9/21/201 RIR100850 8/23/201 RIR100850 8/23/201 RIR100850 8/23/201 RIR100850 9/26/201 RIR100850 9/26/201 RIR100850 9/26/201 RIR100850 9/26/201 RIR100850 9/26/201 RIR100850 9/26/201		
RIR100815-4 RIR100815-1 RIR100815-1 RIR100815-1 RIR100815-1 RIR100755 RIR100765 RIR100900-2 RIR100900-1 RIR100900-1 RIR100839 RIR100839 RIR100833 RIR100833 RIR100833 RIR100830 RIR100839 RIR100830 RIR100830 RIR100830 RIR100830 RIR100830 RIR100830 RIR100830 RIR100762 RIR100830 RIR100752 RIR100830 RIR100850 RIR100850 RIR100850 RIR100850 RIR100850 RIR100850 RIR100830 RIR100850 RIR100850 RIR100830 RIR100850 RIR10850 RIR		
RIR100815-11 5/21/201 RIR100815-1 8/29/201 RIR100755 8/23/201 RIR100765 9/17/201 RIR100900-2 8/22/201 RIR100900-1 8/22/201 RIR100839 7/29/201 RIR100833 9/24/201 RIR100833 9/24/201 RIR100762 9/24/201 RIR100762 9/24/201 RIR100890 9/24/201 RIR100890 9/24/201 RIR100890 9/24/201 RIR10075 9/24/201 RIR10075 9/21/201 RIR10075 9/21/201 RIR10075 9/21/201 RIR10075 9/21/201 RIR10075 9/21/201 RIR100850 8/23/201 RIR100850 8/23/201 RIR100850 9/26/201 RIR100850 9/26/201 RIR100850 9/26/201		
RIR100815-1 8/29/201 RIR100755 8/23/201 RIR100765 9/17/201 RIR100900-2 8/22/201 RIR100900-1 8/22/201 RIR100839 7/29/201 RIR100833 9/24/201 RIR100762 9/24/201 RIR100752 9/24/201 RIR100890 9/24/201 RIR100890 9/24/201 RIR100890 9/24/201 RIR100890 9/24/201 RIR100752 9/24/201 RIR100890 9/24/201 RIR100755 9/21/201 RIR100755 9/21/201 RIR100850 8/23/201 RIR100850 8/23/201 RIR100850 9/26/201 RIR100850 9/26/201 RIR100850 9/26/201		
RIR100755 8/23/201 RIR100765 9/17/201 RIR100900-2 8/22/201 RIR100900-1 8/8/201 RIR100900-1 8/22/201 RIR100839 7/29/201 RIR100833 9/24/201 RIR100762 9/24/201 RIR100752 9/24/201 RIR100890 9/24/201 RIR100890 9/24/201 RIR100755 9/24/201 RIR100755 9/24/201 RIR100756 9/24/201 RIR100757 9/24/201 RIR100758 9/24/201 RIR100759 9/24/201 RIR100759 9/24/201 RIR100850 8/23/201 RIR100850 8/23/201 RIR100850 9/26/201 RIR100850 9/26/201 RIR100850 9/26/201		
RIR100765 9/17/201 RIR100900-2 8/22/201 09-0270 8/8/201 RIR100900-1 8/22/201 RIR100839 7/29/201 RIR100833 9/24/201 RIR100762 9/24/201 RIR100752 9/24/201 RIR100890 9/24/201 RIR100701 9/26/201 RIR100725 9/24/201 RIR100725 9/21/201 RIR100725 9/21/201 RIR100725 9/21/201 RIR100850 8/23/201 RIR100850 8/23/201 RIR100821-2 9/26/201 RIR10083 9/26/201		
RIR100900-2 8/22/201 09-0270 8/8/201 RIR100900-1 8/22/201 RIR100839 7/29/201 RIR100833 9/24/201 RIR100762 9/24/201 RIR100752 9/24/201 RIR100890 9/24/201 RIR100701 9/26/201 RIR100725 9/21/201 RIR100725 9/21/201 RIR100725 9/21/201 RIR100725 9/21/201 RIR100725 9/21/201 RIR100850 8/23/201 RIR100850 8/23/201 RIR100821-2 9/26/201 RIR10083 9/26/201 RIR10083 9/26/201		
8/8/201       8/8/201       8/8/201       8/8/201       8/8/201       8/8/201       8/8/201       8/8/201       8/8/201       8/8/201       8/8/100839       8/8/100762       9/24/201       8/8/100752       8/8/100890       9/24/201       11-0071     9/26/201       8/8/100850     8/23/201       8/8/100850     8/23/201       8/8/100821-2     9/26/201       10-0183     9/26/201       10-0395     9/26/201		
RIR100900-1 8/22/201 RIR100839 7/29/201 RIR100839 7/29/201 RIR100833 9/24/201 RIR100762 9/24/201 RIR100752 9/24/201 RIR100890 9/24/201 RIR100755 9/24/201 RIR100755 9/21/201 RIR100755 9/21/201 RIR100755 9/21/201 RIR100850 8/23/201 RIR100850 8/23/201 RIR100851-2 9/26/201 RIR100821-2 9/26/201 RIR10083 9/26/201 RIR10083 9/26/201		
RIR100839 7/29/201 11-0179 9/20/201 RIR100833 9/24/201 RIR100762 9/24/201 RIR100752 9/24/201 RIR100890 9/24/201 11-0071 9/26/201 RIR100850 8/23/201 RIR100850 8/23/201 RIR100821-2 9/26/201 10-0183 9/26/201		
11-0179   9/20/201   RIR100833   9/24/201   RIR100762   9/24/201   RIR100752   9/24/201   RIR100890   9/24/201   11-0071   9/26/201   RIR100725   9/21/201   RIR100850   8/23/201   RIR100821-2   9/26/201   10-0183   9/26/201		
RIR100833 9/24/201 RIR100762 9/24/201 RIR100752 9/24/201 RIR100890 9/24/201 I1-0071 9/26/201 RIR100725 9/21/201 RIR100850 8/23/201 RIR100821-2 9/26/201 I0-0183 9/26/201 I0-0395 9/26/201		
RIR100762 9/24/201 RIR100752 9/24/201 RIR100890 9/24/201 I1-0071 9/26/201 RIR100725 9/21/201 RIR100850 8/23/201 RIR100821-2 9/26/201 I0-0183 9/26/201 I08-0395 9/26/201		
RIR100752 9/24/201 RIR100890 9/24/201 11-0071 9/26/201 RIR100725 9/21/201 RIR100850 8/23/201 RIR100821-2 9/26/201 10-0183 9/26/201 108-0395 9/26/201		
RIR100890 9/24/201 11-0071 9/26/201 RIR100725 9/21/201 RIR100850 8/23/201 RIR100821-2 9/26/201 10-0183 9/26/201 108-0395 9/26/201		
11-0071   9/26/201   RIR100725   9/21/201   RIR100850   8/23/201   RIR100821-2   9/26/201   10-0183   9/26/201   08-0395   9/26/201		
RIR100725 9/21/201 RIR100850 8/23/201 RIR100821-2 9/26/201 10-0183 9/26/201 08-0395 9/26/201		
RIR100850 8/23/201 RIR100821-2 9/26/201 10-0183 9/26/201 08-0395 9/26/201		
RIR100821-2 9/26/201 10-0183 9/26/201 08-0395 9/26/201		
0-0183 9/26/201 08-0395 9/26/201		
08-0395 9/26/201		9/26/2012
10-000 <del>1</del> I 9//n//UI	08-0334	9/26/2012

Facility	Information InspectionDate	
Application #	InspectionDate	
RIR100918	9/27/2012	
RIR100861	10/3/2012	
07-0236	10/3/2012	
RIR100672	10/1/2012	
RIR 100072	10/12/2012	
RIR100854	10/18/2012	
RIR100923	10/22/2012	
	+	
	-	

i donity	Information				
Application #	Information InspectionDate				
					Ī
					1
					1
					1

Facility	Information				
Application #	Information InspectionDate				

Facility	Information				
Application #	Information InspectionDate				

Facility	Information				
Application #	Information InspectionDate				

Facility	Information				
Application #	Information InspectionDate				

Facility	Information				
Application #	Information InspectionDate				

Facility	Information				
Application #	Information InspectionDate				

Facility	Information				
Application #	Information InspectionDate				

Facility	Information InspectionDate					
Application #	InspectionDate					
		1		ĺ	1	

Insert information sta	rting in cell B4
Facility Ir	nformation
Application #	InspectionDate
RIR100760	6/12/2012
RIR100821	6/27/2012
RIR100845	3/6/2012
RIR100894	6/4/2012
RIR100867	2/22/2012
RIR100810	5/15/2012
OCTA 12-004	8/17/2012
10-0161	8/17/2012
RIR100866	8/29/2012
09-0137	8/24/2012
RIR100735	8/21/2012
RIR100921 ARRA 10-006	8/31/2012
	6/6/2011
RIR100910	8/24/2012
10-0152	8/8/2012
RIR100851	8/24/2012
RIR100816	4/26/2012
RIR100929	8/1/2012
RIR100812	6/18/2012
ARRA 10-008	6/6/2011
11-0018	9/21/2012
RIR100815-2	9/9/2012
RIR100815-9	9/4/2012
RIR100815-10	9/4/2012
RIR100815-4	8/28/2012
RIR100815-11	5/21/2012
RIR100815-1	8/29/2012
RIR100755	8/23/2012
RIR100765	9/17/2012
RIR100900-2	8/22/2012
09-0270	8/8/2012
RIR100900-1	8/22/2012
RIR100839	7/29/2012
11-0179	9/20/2012
RIR100833	9/24/2012
RIR100762	9/24/2012
RIR100752	9/24/2012
RIR100890	9/24/2012
11-0071	9/26/2012
RIR100725	9/21/2012
RIR100725	8/23/2012
RIR100821-2	9/26/2012
10-0183	9/26/2012
08-0395	9/26/2012
08-0334	9/26/2012

Facilit	y Information InspectionDate
Application #	InspectionDate
RIR100918	9/27/2012
RIR100861	10/3/2012
07-0236	10/1/2012
RIR100672	10/12/2012
RIR100854	10/18/2012
RIR100923	10/22/2012
	-
	I

Facility	y Information	
Application #	y Information InspectionDate	
		†
		<u> </u>
		†

racinty into	Facility Information ation # InspectionDate	
Application #	InspectionDate	

racinty into	Facility Information ation # InspectionDate	
Application #	InspectionDate	

racinty into	Facility Information ation # InspectionDate	
Application #	InspectionDate	

racinty into	Facility Information ation # InspectionDate	
Application #	InspectionDate	

racinty into	Facility Information ation # InspectionDate	
Application #	InspectionDate	

racinty into	Facility Information ation # InspectionDate	
Application #	InspectionDate	

racinty into	Facility Information ation # InspectionDate	
Application #	InspectionDate	

Facility Info	ormation	
Application #	InspectionDate	
, <b>, , , , , , , , , , , , , , , , , , </b>		

#### Please type in the program title you would like for all your graphs in cell B3 below:

Rhode Island MS4/Wetlands Compliance Certification

For Reference purposes only	Please input the desired EBPI Numbers and Names for tables and cha		
EBPI Number (From Round 1 Raw Data)	EBPI Number	EBPI Descriptions	
,		·	
A1	A1	Did you notify DEM prior to the commencement of site alterations?	
A2	A2	Are copies of the permit and the stamped approved plans kept on- site for review by DEM?	
A3	A3	records of the City or Town of your project within 10 days of the receipt of the permit?	
A4	A4	weather and at least 12 x 18 inches, which bodly identifies the initials "DEM"?	
A5	A5	Have you properly identified and marked the limits of diturbanc (LOD) detailed on the approved site plans?	
A6	A6	on the approved site plans installed at the site prior to or comensurate with the site alterations?	
A7	A7	replaced, supplemented, or modified as necessary throughout the life of the project?	
A8	A8	bales, twine or wire, and/or silt fencees, removed after all disturbed soils were permanently stabilzed?	
A9	A9	culverts,swales and any other stormwater management control features been constructed/installed in accordance with the approved	
A10a	A10a	Did you inspect the material to ensure that it is clean and free of any matter that could pollute any freshwater wetland?	
A10b	A10b	Have temporary erosion and sediment controlls been placed around all areas where fill has been placed?	
A11a	A11a	Were surveys, checks and/or engineering tests performed to ensure mitigative features were properly installed and are operational?	
A11b	A11b	Have you filed a maintenance plan indicating the parties responsible for future maintenance of the mitigative features?	
B1	B1	Do you have a copy of the Storm Water pollution Prevention plan (SWPPP) on site at all times?	
B2	B2	At least once avery 7 days and with 24 hours after significant rain events, do you inspect all stormwater control measures, etc.?	
C1	C1	Have you installed erosion controls to cover all potential erosion hazards on site?	
C2	C2	downslopes that may direct runoff to adjacent properties or water bodies?	
C3	C3	Have you made provisions for wind erosion control and dust control?	

	-	
C4	C4	have you made sure that nearby storm drains are protected to prevent any sediment/pollutants from entering the drains?
C5	<b>C</b> 5	Have material stockpiles benn stabilized or isolated?
C6	C6	Are you properly maintaining BMPs such as filter fabric, hay bales and silt fencing?
C8	C8	Do you remove any visible sediment or debris at drains and discharge locations?
D1	D1	Does the site have graveled access entrance and exit drives as well as parking areas to reduce tracking of sediment from vehicles?
D2	D2	Do you have containers in place for the storage and disposal of waste material?
D3	D3	materials as prescribed in the SWPP to adequately prevent spills from entering any storm water drainage systems?
D5	D5	Do you perform good housekeeping, making sure that exposure of all debris and trash to precipitation is minimized by cleaning up daily?
0		эт э
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		

rts in these 3 columns
EBPI Nickname (Keep Short!)
Notify DEM
Plans On -site
Record Permit
Post Sign
Mark LOD
E.C. Installed per Site Plan
Maintain E.C.
E.C. Removed
S.W. Installed per Site Plan
Inspect Fill Material
E.C. Around Fill
Mitigative Features Installed
Maintain Mitigaive Features
SWPPP On Site
Site Inspections
Installed E.C.
install E.C. @ SS/WB
Wind/Dust Controll

Storm Drain Protection
Material Stockpiles
Maintain BMPs
Maintain Drains/Discharges
Gravel Access Entrance
Waste Disposal Containers
Haz Material Spill Kits
Good Housekeeping

# Assumptions

Assumptions	
How many facilities is your ERP focusing on?  Estimate this number for population size if you do not know.	500
What confidence level do you want? Select 90% or 95% from drop-down menu.	95%

Estimated Proportion of Facilities Properly Addressing Each EBPI

Single Round of Random Inspections

 Start of Collection:
 6/6/2011
 Eligible Facilities:
 51

 End of Collection:
 10/22/2012
 Confidence Level:
 95%

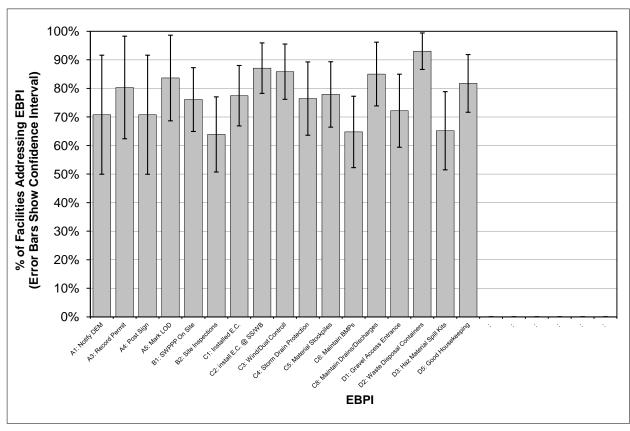
		Percentage of Facilities			Counts		
EBPI Number	EBPI Description	Lower Bound	Point Estimate	Upper Bound	Positive Responses	Valid Responses	Eligible Responses
A1	Did you notify DEM prior to the commencement of site alterations?	49.9%	70.8%	91.6%	10	13	13
A3	Did you record your permit/letter of authorization in the land evidence records of the City or Town of your project within 10 days of the receipt of the permit?	62.4%	80.3%	98.3%	10	11	11
A4	Did you erect or post a sign with the permit number resistant to the weather and at least 12 x 18 inches, which bodly identifies the initials "DEM"?	49.9%	70.8%	91.6%	10	13	13
A5	Have you properly identified and marked the limits of diturbanc (LOD) detailed on the approved site plans?	68.6%	83.6%	98.6%	13	14	14
B1	Do you have a copy of the Storm Water pollution Prevention plan (SWPPP) on site at all times?	64.9%	76.1%	87.3%	36	46	46
B2	At least once avery 7 days and with 24 hours after significant rain events, do you inspect all stormwater control measures, etc.?	50.7%	63.9%	77.0%	28	43	43
C1	Have you installed erosion controls to cover all potential erosion hazards on site?	66.9%	77.4%	88.0%	39	49	49
C2	Have you installed sediment controls in all disturbed side slopes and downslopes that may direct runoff to adjacent properties or water	78.2%	87.1%	95.9%	38	42	42
C3	Have you made provisions for wind erosion control and dust control?	76.2%	85.8%	95.5%	34	38	38
C4	have you made sure that nearby storm drains are protected to prevent any sediment/pollutants from entering the drains?	63.6%	76.4%	89.3%	27	34	34
C5	Have material stockpiles benn stabilized or isolated?	66.4%	77.9%	89.3%	33	41	41
C6	Are you properly maintaining BMPs such as filter fabric, hay bales and silt fencing?	52.2%	64.8%	77.3%	31	47	47
C8	Do you remove any visible sediment or debris at drains and discharge locations?	73.9%	85.0%	96.2%	26	29	29
D1	Does the site have graveled access entrance and exit drives as well as parking areas to reduce tracking of sediment from vehicles?	59.4%	72.2%	85.0%	29	39	39
D2	Do you have containers in place for the storage and disposal of waste material?	86.6%	93.0%	99.4%	37	38	38
D3	Are hazardous material spill kits in place and do you have enough materials as prescribed in the SWPP to adequately prevent spills	51.5%	65.2%	78.9%	26	39	39
D5	Do you perform good housekeeping, making sure that exposure of all debris and trash to precipitation is minimized by cleaning up daily?	71.6%	81.7%	91.8%	38	45	45
0	0	N/A	N/A	N/A	0	0	0
0	0	N/A	N/A	N/A	0	0	0
0	0	N/A	N/A	N/A	0	0	0
0	0	N/A	N/A	N/A	0	0	0
0	0	N/A	N/A	N/A	0	0	0
0	0	N/A	N/A	N/A	0	0	0

Software generating this presentation created by The Cadmus Group, Inc.  $\label{eq:control}$ 

Statistical calculations based upon: "Vermont Department of Environmental Conservation (DEC) Pilot Environmental Results Program (ERP) for Retail Gas Stations: Sampling Options and Analytical Approaches." DRAFT. August 5, 2005. Krop, Richard and Michael Crow. The Cadmus Group, Inc. (http://www.epa.gov/perfmist/erp/roadmap/resources/vt\_retailgas\_statmeth\_8-5-2005\_draft.pdf)

Estimated Percentage of Facilities Addressing Each EBPI By EBPI Type Single Round of Random Inspections

Start of Collection: 6/6/2011 Eligible Facilities: 51
End of Collection: 10/22/2012 Confidence Level: 95%



Software generating this presentation created by The Cadmus Group, Inc.

Statistical calculations based upon: "Vermont Department of Environmental Conservation (DEC) Pilot Environmental Results Program (ERP) for Retail Gas Stations: Sampling Options and Analytical Approaches." DRAFT. August 5, 2005. Krop, Richard and Michael Crow. The Cadmus Group, Inc. (http://www.epa.gov/perfmist/erp/roadmap/resources/vt\_retailgas\_statmeth\_8-5-2005\_draft.pdf)

### **Estimated Average Facility EBPI Score\***

**Single Round of Random Inspections** 

Start of Collection: 6/6/2011 End of Collection: 10/22/2012

Summary Facility Statistics			
	_,		
Number of Facilities in Sample	51		
Average Facility EBPI Score, Lower Bound	73.0%		
Average Facility EBPI Score, Point Estimate	79.5%		
Tricingo i domey EDI i coord, i onit Estimate	10.070		
Average Facility EBPI Score, Upper Bound	86.1%		

Used For Calculations		
Confidence Level	95%	
Value of Standard Normal, Z <sub>(1-α/2)</sub>	1.96	
$t_{(\alpha/2, n-1)}$ distribution	2.01	
Standard Deviation	24%	
Half Width of CI	6.5%	

<sup>\*</sup> The Facility EBPI Score is the percentage of applicable indicators that the facility is achieving successfully. For instance, if 10 out of 20 possible indicators are relevant to the facility, and the facility receives a favorable evaluation on six of those 10, the Facility EBPI Score for the facility is 60%.

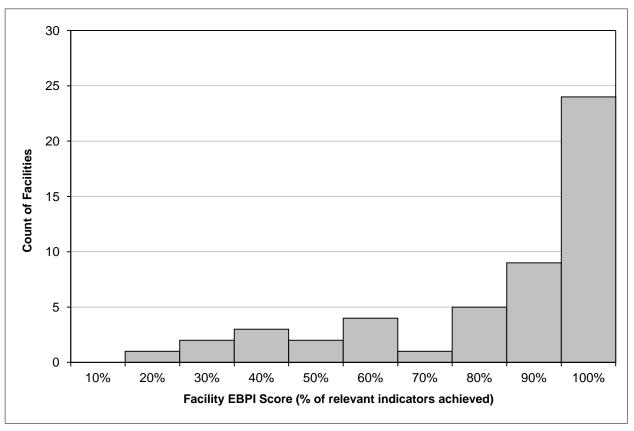
Software generating this presentation created by The Cadmus Group, Inc.

Statistical calculations based upon: "Vermont Department of Environmental Conservation (DEC) Pilot Environmental Results Program (ERP) for Retail Gas Stations: Sampling Options and Analytical Approaches." DRAFT. August 5, 2005. Krop, Richard and Michael Crow. The Cadmus Group, Inc.

(http://www.epa.gov/perfmist/erp/roadmap/resources/vt\_retailgas\_statmeth\_8-5-2005\_draft.pdf)

Count of Sampled Facilities, by Facility EBPI Score Decile Single Round of Random Inspections

Start of Collection: 6/6/2011 Eligible Facilities: 51
End of Collection: 10/22/2012 Confidence Level: 95%

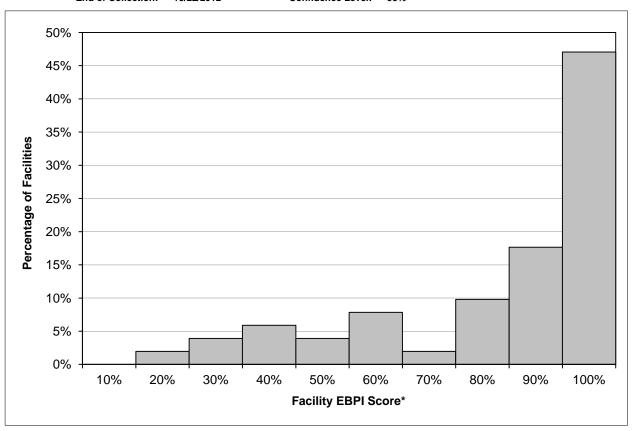


Software generating this presentation created by The Cadmus Group, Inc.

Statistical calculations based upon: "Vermont Department of Environmental Conservation (DEC) Pilot Environmental Results Program (ERP) for Retail Gas Stations: Sampling Options and Analytical Approaches." DRAFT. August 5, 2005. Krop, Richard and Michael Crow. The Cadmus Group, Inc. (http://www.epa.gov/perfmist/erp/roadmap/resources/vi\_retailgas\_statmeth\_8-5-2005\_draft.pdf)

Percentage of Sampled Facilities, by Facility EBPI Score\* Decile Single Round of Random Inspections

Start of Collection: 6/6/2011 Eligible Facilities: 51
End of Collection: 10/22/2012 Confidence Level: 95%



<sup>\*</sup> The Facility EBPI Score is the percentage of applicable indicators that the facility is achieving successfully. For instance, if 10 out of 20 possible indicators are relevant to the facility, and the facility receives a favorable evaluation on six of those 10, the Facility EBPI Score for the facility is 60%.

Software generating this presentation created by The Cadmus Group, Inc.

Statistical calculations based upon: "Vermont Department of Environmental Conservation (DEC) Pilot Environmental Results Program (ERP) for Retail Gas Stations: Sampling Options and Analytical Approaches." DRAFT. August 5, 2005. Krop, Richard and Michael Crow. The Cadmus Group, Inc. (http://www.epa.gov/perfmist/erp/roadmap/resources/vt\_retailgas\_statmeth\_8-5-2005\_draft.pdf)